

AMENDMENTS TO THE SPECIFICATION

The paragraph beginning at p. 8, line 28:

Figure 6 shows the conversion of L-galactose to ascorbic acid by recombinant yeasts. *S. cerevisiae* GRF18U wt (control), transformed with LGDH; AGD; ALO; AGD and LGDH; ALO and LGDH; or ARA and ALO, respectively, were grown on ~~mineral~~ minimal medium (2% glucose, 0.67% YNB) starting from an OD⁶⁶⁰ of 0.05 over night. Then 250 mg l⁻¹ L-galactose were added and the cultures were kept under standard conditions for another 24 hr before the determination of ascorbic acid. The control cells or cells transformed with only LGDH did not accumulate ascorbic acid in the culture medium. Cells transformed with LGDH and either AGD or ALO, as well as cells transformed with ARA and ALO, accumulate considerable amounts (i.e. greater than background levels) of ascorbic acid in the medium.